



CURTAIN CONTROLLER

SD.1C.1



Quick Links

[Product Overview](#)

[Product Features](#)

[Technical Specification](#)

[Installation](#)

Product Description

Product Overview :-

Model Number: SD.1C.1

Description: The Smart Node **Curtain Controller** enables seamless automation by controlling third-party curtain motors, ensuring effortless operation and smart home compatibility.

Application:

- Geo-location-based control for enhanced convenience.
- Supports mood-based scene control within the application.

Product Features :-

- Allows curtains to stop at a specific position.
- Scheduled automation for opening and closing.
- Auto-close/open timer after a set duration.
- Execute preset schedules without requiring an internet connection.
- OTA updates available upon request.
- Compatible with capacitive switches.

Product Benefits :-

- Easy to operate.
- Remotely monitor and control curtain via a smartphone or web application.

Technical Details

Technical Specification:-

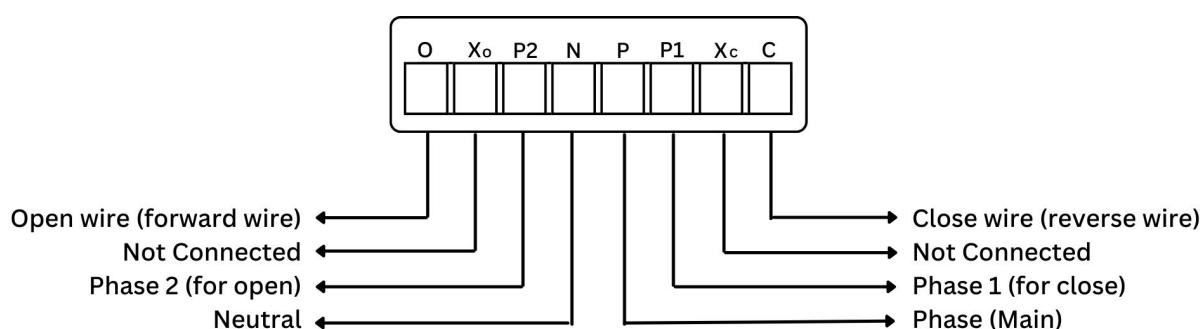
Compatibility	Dry contact or 230V motorized curtain
Combination	Single curtain
Operating Input Voltage	100VAC - 240VAC
Supported Frequency	50-60 Hz
Max. Load	1 (1000 watt)
Module size (Product size)	2M
Color	White
Material	ABS
Dimensions	70mm x 52mm x 25mm
Weight	85 g
Operating Temperature	0°C - 65°C non condense
Water resistance	No
Shock Proof	No
Warranty	5 years

Network and Connectivity Specification:-

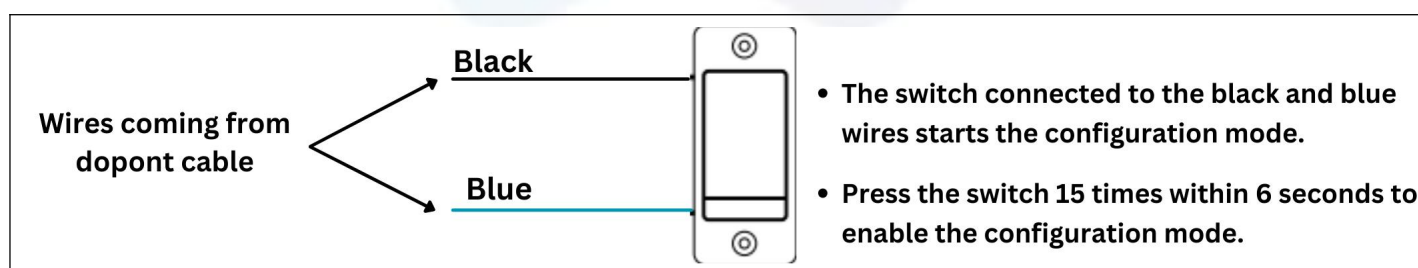
Communication Protocol	WIFI 2.4 GHz 802.11 b/g/n
Minimum WIFI Signal strength	50%
Minimum Internet speed	512kbps
Data Consumption	< 3MB/month
Integration Support	Compatible with Alexa, Google Home
Mode of operation	Touch, Voice, Mobile App

Installation

Wiring Diagram:-



To Enable Configuration Mode:-



Wire Color	SD.1C
Black	Common
Blue	Close
White	Open
Red	VCC
Green	-
Brown	-